



BarkSavers™

Armored blankets for trees

BENEFITS

Ⓢ Protection when a fence installation is not possible

- Construction along roadways where there are street trees nearby



Ⓢ A feasible protection alternative

- Especially when combined with aeration and vertical mulching to alleviate soil compaction

Ⓢ Trunk injury prevention

- Avoids wounds that can impede the transport of food and water and cause irreparable harm to tree health.

Ⓢ Breathable inner cushioning layer

- Inner layer breathes to allow air flow while protecting the bark from injury.

Ⓢ Unique two-layer design

- Consists of a flexible cushioning wrapped around the trunk, and a rigid outer shell strong enough to withstand the toughest blow

Ⓢ Available in all sizes to fit your diameter needs



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PRODUCT SIZING

| Size Description | Inside Diameters (inches) | Overall Height (feet) | No. of Straps | Approx. Cost * |
|------------------|---------------------------|-----------------------|---------------|----------------|
| Small BS™ | 8" | 4' | 2 | \$25.11 |
| Medium BS™ | 12" | 5' | 2 | \$38.15 |
| Large BS™ | 18" | 6' | 2 | \$80.52 |
| Extra Large BS™ | 24" | 6' | 3 | \$114.17 |

(*Based on retail, non-bulk product pricing.)

DESIGN & CONSTRUCTION

Trees New England LLC no longer manufactures BarkSavers™. Our goal is to provide a re-usable tree protection alternative for architects, builders, contractors, and planners when protective fencing is not an option. Trunk protection at minimal is best especially where other remediation alleviations will be carried out after the completion of the project. We only ask that you credit our Company with the design of the product when BarkSavers™ is used in specification or when in use.

Ⓢ OUTSIDE: Rigid exterior of tough, N-12 corrugated culvert pipe

- **Protects the bark against injuries from the outside**



- Can be purchased in bulk through
 - Red Hed Supply
123 N. Hatfield Rd, N. Hatfield, MA 01066
413-247-5644





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- ADS (Advanced Drainage Systems)
4640 Trueman Blvd, Hilliard, OH 43026
800-821-6710
www.ads-pipe.com



- Available in diameters from 8" to 48" (and larger)
- Approximately \$2.49 - \$48.17 per foot respectively (call for bulk pricing)

INSIDE: Flexible, cushioning protection of fiber/felt carpet padding



- **Protects the bark against injuries from inside the pipe**
- Can be purchased in quantity at
 - Home Depot
 - Carpet suppliers
- Approximately \$3.50 per square yard

FASTENER: Strap-on construction made of Aglok TrellisLok & Aglok TrellisLok Nut fasteners

- **Fastens the BarkSavers™ firmly to the tree**
- Can be purchased in quantity at
 - OESCO
800-634-5557
www.oescoinc.com
 - Other fruit orchard supply companies
- Approximately Aglok: \$11.07 for a 150 foot roll or \$31.92 for a 500 foot roll
- Approximately Aglok TrellisLok Nut Fasteners: \$22.75 per bag of 100





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MATERIALS NEEDED TO CREATE A BARKSAVERS™

| Drainage Pipe Inside Diameter X Height | Carpet Padding (sq yrds) | AgLok TrellisLok | No. of Straps | Aglok TrellisLok Nuts |
|----------------------------------------------|--------------------------------|---------------------|------------------|-----------------------------|
| 8" x 4' | 1.5 | 38" | 2 | 3 |
| 12" x 5' | 2.1 | 50" | 2 | 3 |
| 18" x 6' | 3.2 | 70" | 2 | 3 |
| 24" x 6' | 4.3 | 90" | 3 | 3 |
| Other | - | - | - | - |

CONSTRUCTION

1. Cut drainage pipe with a saws all, a circular saw or with a hack saw
 - a. Each section of pipe will be cut twice to form 2 halves



Whole pipe



Cut pipe

- b. Label on one end of the pipe TOP. This will make the ease of refitting pieces together more easily. If making a quantity, label with a number and then top. For eg: TOP – 1 Store same numbers together
2. Cut AgLok TrellisLok to specified length, set aside quantity of TrellisLok Nuts needed per strap
3. Cut fiber/felt carpet padding to specified length (a hawkbill knife works best)





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INSTALLATION

1. Wrap trunk with carpet padding
2. Wrap carpet padding with both halves of split BarkSavers™
 - with matching side and top upwards
3. Wrap AgLock TrellisLok around BarkSavers™ at the top, another piece in the middle, and the third piece at the bottom
4. Connect the Aglok TrellisLok with the TrellisLok Nuts
 - acts as a security measure



BarkSavers™ doing their job!

**They're not just BS!
BarkSavers™ really do work**